Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Wednesday 21 Dec 2022 until 23:59 on Thursday 22 Dec 2022

Forecast Issued on Wednesday 21 Dec 2022 at 00:20

Confidence: High for rain and snow clearing before dawn and then a fine day Wednesday. Unsettled, occasionally windy, conditions through Thursday and Friday with occasionally heavy rain, but becoming low for details from Saturday.

Headline for Wednesday 21 Dec 2022: Rain and snow clearing before dawn then dry with sunny spells. Gales easing

Mountain weather hazards on Wednesday 21 Dec 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Sleet showers	Sunny intervals	Sunny intervals	Partly cloudy (night)	Cloudy
Precipitation probability					
10%	10%	00%	10%	00%	<05%

Forecast for Wednesday 21 Dec 2022

Weather: Cloudy with outbreaks of rain and summit sleet and snow at first. The rain and snow mostly clears before dawn with clear spells developing. Then a bright and dry day with some long spells of winter sunshine. Cloud increases again through the evening.

Chance of cloud-free hill tops above 800m: Around 30% at first soon rising close to 100%, decreasing after dark.

Low Cloud and visibility: Periods above about 450-600m soon breaking to become just small amounts around summit level, cloud above 600m then increases through evening. Away from cloud visibility several kilometres in rain and less than a kilometre in snow, but excellent through daylight hours.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Wednesday 21 Dec 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	44/53 SW	39/49 SW	37/48 SW	33/43 SW	31/40 SW	28/37 SW	23/30 SW
600	29/37 SW	24/34 SW	26/36 SW	21/30 SW	19/29 SW	18/27 SW	15/23 SW
300	17/31 SW	15/30 SW	17/31 SW	13/27 SW	12/26 SW	11/24 SW	10/21 SW
Valley	17/30 SW	15/30 SW	16/31 SW	13/26 SW	12/25 SW	10/23 SW	9/19 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	0/-9	0/-8	1/-7	1/-6	1/-6	2/-6	2/-5
600	3/-4	3/-3	4/-2	4/-2	4/-2	4/-1	4/-1
300	5/0	5/1	6/2	6/2	5/2	6/2	6/3
Valley	6/2	7/3	8/4	8/4	7/3	7/4	7/4
Freezing Level*	900m	900m	900m	1000m	1000m	1000m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling cold at most levels. Winds gust to around 60mph over summits and ridges, especially through the morning.

Forecast for Thursday 22 Dec 2022

Weather: Cloudy overnight with outbreaks of rain, and perhaps some summit sleet or wet snow, over western hills. A cloudy day with outbreaks of rain, perhaps a little wintriness on the highest summits.

Maximum wind: South-westerly 20-25mph, gusts around 40mph over ridges and summits, decreasing 15mph by midday then backing southerly 10mph by evening.

Chance of cloud-free hill tops above 800m: Little chance through much of the day, but nearer 25% in east in morning.

Low Cloud and visibility: Periods or persistent cloud 450-600m, but more occasional in east in morning. Away from cloud visibility good falling to several kilometres in rain.

Temperature: **Valleys:** Around plus 4 or 5 Celsius at dawn rising to 9 or 10 Celsius by day
At 800m: Around plus 4 Celsius
Freezing level: Above the summits

Friday	Mostly cloudy with outbreaks of occasionally heavy rain, perhaps a little sleet or snow on the summits later, giving way to scattered showers. Freshening south-easterly then south-westerly winds. Freezing level falling but remaining above summits.
Saturday	Rain, with sleet or snow on summits clearing by early afternoon with some late sunshine possible. Winds becoming more north-westerly and easing. Freezing level falling to 600m.
Sunday	Mainly dry morning with clear or sunny spells, but low level fog may be slow to clear. Strengthening southerly winds bring cloud and outbreaks of rain from mid-afternoon. Freezing level 600m, decreasing later.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 00:20 on Wed 21 Dec 2022

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